


FORM 1449* 	INFORMATION DISCLOSURE STATEMENT	
	IN AN APPLICATION	
	(Use several sheets if necessary)	
Docket Number: 12152.15USC6		Application Number: 10/726,073
Applicant: UCKUN ET AL.		
Filing Date: 12/01/2003		Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AO</i>	4,707,362	11/17/1987	Nuwayser			
	4,841,039	06/20/1989	Chu et al.			
	5,069,906	12/03/1991	Cohen et al.			
	5,595,980	01/21/1997	Brode et al.			
	5,659,023	08/19/1997	Alexander et al.			
	5,672,698	09/30/1997	Chen et al.			
	5,750,729	05/12/1998	Alexander et al.			
	6,030,957	02/29/2000	Uckun et al.			
	6,350,736 B1	02/26/2002	Uckun et al.			
	6,537,975 B1	03/25/2003	Uckun et al.			
	6,503,890 B1	01/07/2003	Uckun			
	6,528,495 B1	03/04/2003	Uckun et al.			
<i>AO</i>	6,670,336 B1	12/30/2003	Uckun et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>AO</i>	6189998	07/12/1994	JP (Abstract only)			X	
<i>AO</i>	WO 94/14831	07/07/1994	PCT				
<i>AO</i>	WO 96/29336	09/26/1996	PCT				
<i>AO</i>	WO 97/42962	11/20/1997	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
<i>AO</i>		Alexander, P. et al., "Synthesis and Antiviral Activity of Pyranosylphosphonic Acid Nucleotide Analogues", <i>J. Med. Chem.</i> , 39:1321-1330 (March 15, 1996)
<i>AO</i>		Balzarini, J. et al., "Differential Patterns of Intracellular Metabolism of 2', 3'-Didehydro-2', 3'-dideoxythymidine and 3'-Azido-2', 3'-dideoxythymidine, Two Potent Anti-human Immunodeficiency Virus Compounds", <i>J. Biol. Chem.</i> , 264(11):6127-6133 (April 15, 1989)
<i>AO</i>		Bourinbaier, A. et al., "Anti-HIV Effect of Gramicidin in Vitro: Potential for Spermicide Use", <i>Life Sciences</i> , 54(1):PL5-9 (1994)
<i>AO</i>		Bourinbaier, A. et al., "Comparative in vitro Study of Contraceptive Agents with Anti-HIV Activity: Gramicidin, nonoxynol-9, and gossypol", <i>Contraception</i> , 49(2):131-137 (February 1994)
<i>AO</i>		Burkman, L., "Discrimination Between Nonhyperactivated and Classical Hyperactivated Motility Patterns in Human Spermatozoa Using Computerized Analysis", <i>Fertility and Sterility</i> , 55(2):363-371 (February 1991)

EXAMINER <i>Amel Ghar</i>	DATE CONSIDERED <i>3-6-05</i>
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<i>Ho</i>	D'Cruz, O.J. et al., "Aryl Phosphate Derivatives of Bromo-Methoxy-Azidothymidine Are Dual-Function Spermicides with Potent Anti-Human Immunodeficiency Virus", <i>Biology of Reproduction</i> , Vol. 59, pp. 503-515 (1998)
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	Furman, P. et al., "Phosphorylation of 3'-azido-3'-deoxythymidine and selective interaction of the 5'-triphosphate with Human Immunodeficiency Virus Reverse Transcriptase", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 83, pgs. 8333-8337 (November 1986)
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	McGuigan, C. et al., "Aryl Phosphate Derivatives of AZT Inhibit HIV Replication in Cells Where the Nucleoside is Poorly Active", <i>Bioorganic & Medicinal Chemistry Letters</i> , 2(7):701-704 (1992)
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<i>Ho</i>	McGuigan, C. et al., "Phosphoramidate Derivatives of d4T with Improved Anti-HIV Efficacy Retain Full Activity in Thymidine Kinase-Deficient Cells", <i>Bioorganic & Medicinal Chemistry Letters</i> , 6(10):1183-1186 (May 21, 1996)

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<i>Ho</i>	McIntee, E. et al., "Probing the Mechanism of Action and Decomposition of Amino Acid Phosphomonoester Amidates of Antiviral Nucleoside Prodrugs", <i>J. Med. Chem.</i> , 40(21):3323-3331 (October 10, 1997)
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<i>Ho</i>	Zarling, J. et al., "Inhibition of HIV Replication by Pokeweed Antiviral Protein Targeted to CD4 ⁺ Cells by Monoclonal Antibodies", <i>Nature</i> , 347(6288):92-95 (September 6, 1990)

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